BRUHAT BANGALORE MAHANAGARA PALIKE

APPROVED SCHEDULE - B

BBMP/2012-13/RD/WORK_INDENT 4580/CALL-4 4513 | Call-4

Name of Work: **Improvements to Bullet Krishnappa Layout Cross Road in Ward No. 09, Vidyaranyapura Sub Division.**

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of H S Nataraj	
				In Figures	In Words
1	271.97	Earth work excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and directions of engineer in charge of the work	Cum	61.21	Rupees Sixty One and Twenty One Paise Only
2	823.5	Removing B.S. Slab Drain and stacking etc complete as per specifications and directions of engineer in charge of the work	Sqm	46.67	Rupees Forty Six and Sixty Seven Paise Only
3	823.5	Refixing stone slabs of drains and pointing in CM (1:3) etc complete as per specifications and directions of engineer in charge of the work	Sqm	66.12	Rupees Sixty Six and Twelve Paise Only
4	5.4	Providing and laying in position plain cement concrete of mix M7.5 with OPC cement @ 180 kgs with 40mm and down size graded granite metal coarse aggregates @ 0.85cum and fine aggregares @ 0.57 cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work	Cum	4001.55	Rupees Four Thousand One and Fifty Five Paise Only
5	21.6	Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammered dressed in courses not less than 20 cms high, bond stones, at two m. apart in each course including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work	Cum	2844.59	Rupees Two Thousand Eight Hundred Forty Four and Fifty Nine Paise Only
6	36	Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work	Sqm	73.76	Rupees Seventy Three and Seventy Six Paise Only
7	2.4	Providing and laying in position plain cement concrete of mix M15 with cement @ 240 kgs with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum, machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted,	Cum	4542.22	Rupees Four Thousand Five Hundred Forty Two and Twenty Two Paise Only
8	8.28	Providing and laying in position reinforced cement concrete of design mix M20 with OPC cement @ 320 Kgs with 20mm and down size graded granite metal coarse aggregates @ 0.878cum and fine aggregates @ 0.459 cum wuth superplastisier @ 3lts confirming to IS 9103-1999	Cum	5396.59	Rupees Five Thousand Three Hundred Ninety Six and Fifty Nine Paise Only
9	7.45	Providing mild steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks	Qtl	8070.97	Rupees Eight Thousand Seventy and Ninety Seven Paise Only

10	25.6	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour etc complete as per specifications and directions of	Sqm	256.16	Rupees Two Hundred Fifty Six and Sixteen Paise Only
11	2535	Scarifying stone metal crust 50mm to 100mm thick with pick axes along with premix carpet/surface dressing and stacking of old serviceable materials within a lead of 100 meters by manual means including cost of all labour charges etc complete as per specifications and directions of	Sqm	37.69	Rupees Thirty Seven and Sixty Nine Paise Only
12	380.25	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform layers with paver in sub-base / base course on well	Cum	1111.92	Rupees One Thousand One Hundred Eleven and Ninety Two Paise Only
13	2535	Cleaning the existing WBM road surface including removing of binding materials and other foreign matter with wire bushes and small picks, sweeping with brooms or soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including	Sqm	9.75	Rupees Nine and Seventy Five Paise Only
14	2535	Providing and applying primer coat with bitumen emulsion on prepared surface of granular base including clearing of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means etc complete as per specifications and directions of engineer in charge of the	Sqm	41.60	Rupees Forty One and Sixty Paise Only
15	63.38	Providing and laying semi dense bituminous concrete 25mm thick with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 4.5 to 5% of mix and filler, transporting the hot mix	Cum	9266.04	Rupees Nine Thousand Two Hundred Sixty Six and Four Paise Only
16	271.97	Lead for Disposal of Debris shall be payable at carriage rates by Mechanical means inlcuding loading and unloading etc complete as per specifications and directions of engineer in charge of the work	Cum	76.31	Rupees Seventy Six and Thirty One Paise Only

Signature of the Contractor

Executive Engineer
Byarayanapura Division
BBMP, Bangalore - 92